

What is claimed is:

1. A tampon for feminine hygiene comprising an insertion end, a withdrawal end, a length, a longitudinal axis, a radial axis, and an outer surface;  
said tampon being comprised of compressed fibrous material;  
wherein a measured portion of said outer surface of said insertion end comprises a first surface area and a measured portion of said outer surface of said withdrawal end comprises a second surface area, said first surface area being different than said second surface area.
2. The tampon according to Claim 1 wherein said first surface area is greater than said second surface area.
3. The tampon according to Claim 1 wherein at least a portion of the first surface area further comprises surface aberrations.
4. The tampon according to Claim 3 wherein said surface aberrations are selected from the group consisting of protuberances, depressions and mixtures thereof.
5. The tampon according to Claim 3 wherein said surface aberrations are arranged in a pattern.
6. The tampon according to Claim 5 wherein said pattern is selected from the group consisting of diagonal lines, straight lines, checkerboard and mixtures thereof.
7. The tampon according to Claim 3 wherein said surface aberrations are evenly spaced.
8. The tampon according to Claim 1 wherein at least a portion of said first surface area comprises grooves.
9. The tampon according to Claim 8 wherein said grooves are arranged in a pattern.
10. The tampon according to Claim 9 wherein said pattern is selected from the group consisting of diagonal lines, straight lines, checkerboard and mixtures thereof.

11. The tampon according to Claim 8 wherein said grooves are evenly spaced.
12. The tampon according to Claim 8 wherein said grooves are selected from the group consisting of longitudinal grooves, horizontal grooves and mixtures thereof.
13. The tampon according to Claim 12 wherein said grooves have a length less than 5 mm
14. The tampon according to Claim 12 wherein said grooves are longitudinal grooves.
15. The tampon according to Claim 14 wherein said grooves extend the entire length of said tampon.
16. The tampon according to Claim 12 wherein said grooves comprise horizontal grooves.
17. The tampon according to Claim 16 wherein said grooves extend the entire radial axis of the tampon.
18. The tampon according to Claim 1 wherein the fibrous material of said tampon has an essentially uniform density over a cross-section of the tampon.
19. The tampon according to Claim 1 wherein said tampon further comprises a core which is highly compressed.
20. The tampon according to Claim 1 wherein said withdrawal end further comprises a finger indent.